Current Docket No. NC10001

Amendments to the Claims

1-38. (canceled)

- 39. (currently amended) A compound according to claim-3859, or a pharmaceutically acceptable salt thereof, wherein the dotted line together with the solid line forms a single bond, and the absolute configuration at the asymmetric centre α to the amide carbonyl carbon is (R).
- 40. (currently amended) A compound according to claim $36\underline{59}$, or a pharmaceutically acceptable salt thereof, wherein R^3 is fluoro or hydrogen and R^4 is hydrogen.
- (currently amended) A compound according to claim 3659, or a pharmaceutically acceptable salt thereof, wherein the group of formula



is 2-thiazolyl;

R3 is 5-fluoro; and

R4 is hydrogen.

 (currently amended) A compound according to claim 3659, or a pharmaceutically acceptable salt thereof, wherein the group of formula



is 2-pyrazinyl:

R3 is hydrogen; and

R4 is hydrogen.

- 43. (canceled)
- 44. (currently amended) A compound selected from:
- 2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-N-thiazol-2-ylpropionamide;

- 2-(4-cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide:
 - 2-(4-cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
 - (E) 2 (4 cyclopropanesulfonylphenyl) 3 (tetrahydropyran 4 yl) N thiazol 2 ylacrylamide;
 - (E) 2 (4 methansulfonylphenyl) 3 (tetrahydropyran 4 yl) N thiazol 2 ylacrylamide:
 - (2R) 3 (tetrahydropyran 4 yl) 2 (4 methanesulfonylphenyl) N thiazol 2 ylpropionamide;
- $\label{eq:continuous} (2R)-2-(4-cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)ropionamide:$
- (2R)-2-(4-cyclobutanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-ylpropionamide:
- $(2R)\hbox{-}2\hbox{-}(4\hbox{-}cyclopropanesulfonylphenyl})\hbox{-}3\hbox{-}(tetrahydropyran-4\hbox{-}yl)\hbox{-}N\hbox{-}thiazol-2-ylpropionamide};$
- (2R)-2-(4-cyclobutanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide;
- (2R)-2-(4-cyclobutanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide; and
- $(E) \ 2 \ (4 \ eyelopropanesulfonylphenyl) \ N \ (5 \ fluorothiazol \ 2 \ yl) \ 3 \ (tetrahydropyran \ 4 \ yl)aerylamide;$
- (E) N (5 fluorothiazol 2 yl) 2 (4 methanesulfonylphenyl) 3 (tetrahydropyran 4 yl)acrylamide:
- (E) N (5 fluorothiazol 2 yl) 2 [4 (propane 1 sulfonyl)phenyl] 3 (tetrahydropyran 4 ył)aerylamide;
 - 2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)-*N*-thiazol-2-ylpropionamide; or a pharmaceutically acceptable salt thereof.
- 45. (previously presented) A compound consisting of (2R)-2-(4-cyclopropanesulfonylphenyl)-N-(5-fluorothiazol-2-yl)-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.
- 46. (previously presented) A compound consisting of (2R)-2-(4-cyclopropanesulfonylphenyl)-N-pyrazin-2-yl-3-(tetrahydropyran-4-yl)propionamide, or a pharmaceutically acceptable salt thereof.

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- 47. (currently amended) A pharmaceutical composition comprising a compound according to claim 3659, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
- 48. (withdrawn, currently amended) A method of prophylactic or therapeutic treatment of a condition where activation of GK is desirable comprising a step of administering an effective amount of a compound according to claim 3659, or a pharmaceutically acceptable salt thereof.
- 49. (withdrawn, currently amended) A method of prophylactic or therapeutic treatment of hyperglycemia or diabetes comprising a step of administering an effective amount of a compound according to claim 3659, or a pharmaceutically acceptable salt thereof.
- 50. (withdrawn, currently amended) The method according to claim 49 wherein the compound according to claim 36-59 is administered in combination with one or more other antihyperelycemic agents or anti-diabetic agents.
- 51. (withdrawn, currently amended) A method of prevention of diabetes in a human demonstrating pre-diabetic hyperglycemia or impaired glucose tolerance comprising a step of administering an effective prophylactic amount of a compound according to claim 3659, or a pharmaceutically acceptable salt thereof.
 - 52. (canceled)

53. (withdrawn, currently amended) A process for the preparation of a compound of Formula (Ib)

said process comprising a step of the condensation of a compound of Formula (VIII):

$$\begin{array}{c} R^{1} \\ Q \\ \hline \\ (CH_{2})_{m} \\ \hline \\ R^{5} \\ VIII \end{array}$$

with a compound of Formula (V):

$$H_2N$$

wherein Q₇-T together with the -N=C- to which it is attached, R^4 to R^6 , R^3 , R^4 , and m- R^8 are as defined in claim 3659.

54 55. (canceled)

56. (currently amended) A compound of formula (VIII):

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wherein Q is 4-tetrahydropyranyl;

R+ and R2 are hydrogen:

R5 is SO2R8:

R6-is hydrogen;

R8 is a C3-4cycloalkyl group; and

m is 0.

57. (previously presented) A compound according to claim 56 of Formula (VIII) selected from:

2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl) propionic acid;

2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid;

(2R)-2-(4-cyclopropanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid; and

(2R)-2-(4-cyclobutanesulfonylphenyl)-3-(tetrahydropyran-4-yl)propionic acid.

- 58. (canceled)
- 59. (new) A compound of Formula (I):

or a pharmaceutically acceptable salt thereof, wherein:

T together with the -N=C- to which it is attached forms a 2-pyrazinyl or 2-thiazolyl ring;

R3 and R4 each independently are hydrogen or fluoro; and

R8 is a C3.4cycloalkyl group.